ABSTRACT OF THE DISCLOSURE

A baseball bat includes a wood bat body having a longitudinally extended center through hole, and a tubular core member made of composite material, metal or plastics and fitted into the center through hole of the bat body. The tubular core member has two inner threads in the two ends thereof. Two weights are respectively threaded into the inner threads in the two ends of the core member such that the weights are movable along an axial direction of the core member when the weights are driven to rotate by an external force so as to adjust the center of gravity of the baseball bat.